

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/1547449

In re the Application of  
Masaru WASAKI et al.

JC17 Rec'd PCT/PTO 30 AUG 2005

Application No.: New U.S. National Stage of PCT/JP2004/002545

Filed: August 30, 2005

Docket No.: 125216

For: NOISE SUPPRESSING CIRCUIT

INFORMATION DISCLOSURE STATEMENT

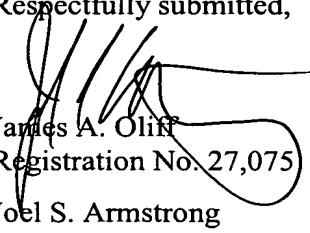
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

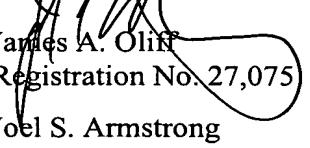
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of references 21 and 41-43 is discussed in the present specification.
- 3. References 14-22 and 24 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 5. English language Abstracts of references 15, 17-21, 24-30, 32, 35-39, 41 and 43 are attached hereto.
- 6. Computer-generated English language translations of the following Japanese references have been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and are attached, but have not been reviewed for accuracy. See References 15, 17-18, 20-21, 24-30, 32, 36, 38 and 43.
- 7. Partial translations of references 33-34 are attached hereto.
- 8. Reference 1 corresponds to Reference 14. Reference 2 corresponds to Reference 16. Reference 22 corresponds to Reference 23. Reference 6 corresponds to Reference 31. Reference 7 corresponds to Reference 40. Reference 8 corresponds to Reference 42.

Respectfully submitted,

  
James A. Olliff  
Registration No. 27,075

  
Joel S. Armstrong  
Registration No. 36,430

JAO:JSA/nxy

Date: August 30, 2005

**OLIFF & BERRIDGE, PLC**  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			ATTY DOCKET NO. 125216		APPLICATION NO. New U.S. National Stage of PCT/JP2004/002545 <b>10/547449</b>		
			APPLICANTS Masaru WASAKI et al.				
			FILING DATE August 30, 2005				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
	1.	2002/0063474 A1	05/30/2002	Masaru WASAKI et al.			
	2.	4,903,006	02/20/1990	Dirk J. BOOMGAARD			
	3.	2,043,416	06/09/1936	Paul LUEG			
	4.	4,475,214	10/02/1984	Frank S. GUTLEBER			
	5.	4,783,817	11/08/1988	Hareo HAMADA et al.			
	6.	5,831,842	11/03/1998	Satoshi OGASAWARA et al.			
	7.	5,844,789	12/01/1998	Woodson Dale WYNN			
	8.	5,977,853	11/02/1999	Takaaki OOI et al.			
	9.	6,313,738 B1	11/06/2001	Woodson Dale WYNN			
	10.	6,317,031 B1	11/13/2001	Robin Paul RICKARD			
	11.	6,329,905 B1	12/11/2001	Glen CUNNINGHAM			
	12.	6,373,674 B1	04/16/2002	Toshihiro SUGIURA et al.			
	13.	6,441,723 B1	08/27/2002	Amos R. MANSFIELD, Jr. et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
	14.	JP-A-2002-204189	07/19/2002	JAPAN			
	15.	JP-A-2000-244272 w/ abst. & trans.	09/08/2000	JAPAN			
	16.	JP-A-02-241233	09/25/1990	JAPAN			
	17.	JP-A-07-022886 w/ abst. & trans.	01/24/1995	JAPAN			
	18.	JP-A-2000-201044 w/ abst. & trans.	07/18/2000	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 125216		APPLICATION NO. New U.S. Patent Application <b>10/547449</b>	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		APPLICANTS Masaru WASAKI et al.				
		FILING DATE August 30, 2005				
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
19.		JP-A-04-254308 w/ abst.	09/09/1992	JAPAN		
20.		JP-A-10-163046 w/ abst. & trans.	06/19/1998	JAPAN		
21.		JP-A-09-102723 w/ abst. & trans.	04/15/1997	JAPAN		
22.		JP-A-2004-080436	03/11/2004	JAPAN		
23.		EP 1 553 699 A1	07/13/2005	EUROPEAN PATENT OFFICE		
24.		JP-A-2002-290289 w/ abst. & trans.	10/04/2002	JAPAN		
25.		JP-A-05-153782 w/ abst. & trans.	06/18/1993	JAPAN		
26.		JP-A-05-219758 w/ abst. & trans.	08/27/1993	JAPAN		
27.		JP-A-07-115339 w/ abst. & trans.	05/02/1995	JAPAN		
28.		JP-A-07-022905 w/ abst. & trans.	01/24/1995	JAPAN		
29.		JP-A-08-098536 w/ abst. & trans.	04/12/1996	JAPAN		
30.		JP-A-10-303674 w/ abst. & trans.	11/13/1998	JAPAN		
31.		JP-A-10-094244	04/10/1998	JAPAN		
32.		JP-A-11-196034 w/ abst. & trans.	07/21/1999	JAPAN		
33.		JP-A-53-054447 w/ partial trans.	05/17/1978	JAPAN		
34.		JP-U-58-022719 w/ partial trans.	02/12/1983	JAPAN		
35.		JP-A-63-215206 w/ abst.	09/07/1988	JAPAN		
36.		JP-A-09-266677 w/ abst. & trans.	10/07/1997	JAPAN		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER					DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			ATTY DOCKET NO. 125216		APPLICATION NO. New U.S. Patent Application <b>10/547449</b>		
			APPLICANTS Masaru WASAKI et al.				
			FILING DATE August 30, 2005				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
	37.	JP-A-04-140910 w/ abst.	05/14/1992	JAPAN			
	38.	JP-A-11-162756 w/ abst. & trans.	06/18/1999	JAPAN			
	39.	JP-A-02-078327 w/ abst.	03/19/1990	JAPAN			
	40.	JP-A-11-154843	06/08/1999	JAPAN			
	41.	JP-A-02-206360 w/ abst.	08/16/1990	JAPAN			
	42.	JP-A-08-213242	08/20/1996	JAPAN			
	43.	JP-A-09-046020 w/ abst. & trans.	02/14/1997	JAPAN			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
<b>EXAMINER</b>					<b>DATE CONSIDERED</b>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							